Tens Team Totals

Children group real objects into tens and ones, count, and match totals.

1.NS.1.e "Group a collection of up to 120 objects into tens and ones, and count to determine the total (e.g., 5 groups of ten and 6 ones is equal to 56 total objects)."

NAME _____ DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 CIRCLE TOTAL

a	28	82	38
b	7	70	71
c	103	113	110

2 MATCH TOTALS

4T90	•	•	120
8T60	•	•	49
12T00	•	•	86

ANSWER KEY

Tens Team Totals

GRADE 1 · 1.NS.1.e

HOW TO RUN THIS PAGE

Provide each child or pair a loose, ungrouped collection of 28 counters and three small mats for groups of ten. Do not tell the total first. Read Part 1a and observe children moving counters into complete groups of ten with remaining ones separate; ask for the total and how the groups show it. Then run the remaining spoken-count and code-matching practice. T means groups of ten and O means ones.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 · CIRCLE TOTAL

SAY "For row a, group your actual counters into tens with leftover ones separate, show me, and count your total before circling. For rows b and c, listen to the supplied groups and choose the total."

ROW	SAY	STUDENTS CIRCLE
a	Move your loose counters into groups of TEN, leaving fewer than ten ones. Show me each group. Count by tens, then ones. Which number, 28, 82, or 38, is your total? Tell how the groups show it.	**28**
b	There are 7 groups of ten and 0 ones. Which number, 7, 70, or 71, shows the total?	**70**
c	There are 11 groups of ten and 3 ones. Which number, 103, 113, or 110, shows the total?	**113**

PART 2 · MATCH TOTALS

SAY "Look at the codes on the left. The number before T tells how many groups of ten there are, and the number before O tells how many ones there are. Can you draw a line from each code to its matching total?"

- **4T9O** matches **49**
- **8T6O** matches **86**
- **12T0O** matches **120**

WHAT TO ACCEPT

Circle 28, 70, and 113. Match 4T9O to 49, 8T6O to 86, and 12T0O to 120. Row a requires two actual groups of ten and eight remaining ones: 10, 20, then eight more is 28. Check each complete group contains exactly ten and every counter is counted once. A circle alone is incomplete; an adult may help record after the child groups/counts.